

XP-002145386

AN - 1983-D0963K [09]

PR - SU19802982627 19800912

TI - High power incandescent bulb - has tubular ends of ribbon filament held on current leads with helical springs

IW - HIGH POWER INCANDESCENT BULB TUBE END RIBBON FILAMENT HELD CURRENT LEAD HELICAL SPRING

IN - IVENIN N A; LAPTEV V P; OTSTAVNOV I I

PA - (LIGH-R) LIGHT SOURCES RES

PN - SU922915 B 19820423 DW198309 003pp

ORD - 1982-04-23

IC - H01K1/16

FS - EPI

DC - X26

AB - SU-922915 Improved reliability of incandescent bulb with strip filament is achieved with good electrical and mechanical contact of the ribbon filament and the current leads. The lamp comprises the envelope, base, leads and filament ribbon with contact sections in the form of tubes placed on the current leads. The tubes are secured by auxiliary spirals.

- The mechanical holding of the tubular contact parts (5) of the ribbon filament (4) by spring spirals (6) enhances the reliability of lamp operation when measuring temp. changes of Kelvin degree units. Bul.15/23.4.82 (3pp Dwg.NO.1/1)